THE HAWAIIAN STAR.

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TUESDAY, SEPTEMBER 5, (893)

SECRET LEGISLATIVE SESSIONS

We can conceive occasions where require the members of the Government to meet behind closed doors, but the executive session is an anomaly. American law-making bodies rarely exclude the public from their deliberations. As to Congress the lower, or popular branch, with which our Advisory Council measurably corresponds, looks askance at secret meetings; and and is also burned up. The good growth of trees. Over this territory the in the case of the Senate, only treaties political leader is neither a Radical nor average increase of rainfail in nine and in rare instances removals of officeholders are held to justify the enforce ment of lodge room rules.

In general, the secret session is prolific in chicane and humbug. Men say and do things in them which they would not think of saying or doing if the eyes of the public were upon them. Much legislation, for want of popular York paper, which the STAR is asked or marked changes of neight.

The forests were destroyed in the comment and criticism, is sent into to republish the world like Richard, "half made up"; and many policies are either beaten or approved which might have had a different fate if the people, whose servants the legislators are, had enjoyed the chance to be heard upon them before final action had been taken.

Sound average legislation needs no star chamber councils. Sincere and patriotic debaters seek no concealment of their views and principles.

OATHS OF FORM ONLY

A Bulletin writer is anxious to have the Royalist office holders kept in because they have taken the oath of allegiance to the Provisional Government This plea sounds very well but what does it amount to? Oaths of allegiance are uniformly made to be broken. Thousands of high minded men who left the Union for the Confederate service at the beginning of the late civil war, had previously sworn to support the Federal authority. In France, at the overturn of the third Napoleon, tens of thousands of oaths were broken Not long ago the republican leaders of Brazil were the sworn subjects of the man they dethroned. And in Hawaii it is to be presumed that several gentle men, high in Provisional Councils of in Government employ, have at some time or other taken oaths of allegiance to the R-yal Government.

It has become an unwritten law that the right to revolt against constituted a ter having drawn it from the soil in the forest of the mountains is the im authority, or to change the existing forms of public administration by force is not abridged by having taken a genious methods have been resorted attention of Government activity and pledge of fealty to them.

To judge the politics of an office holder, find out what he says, who he associates with and what his reasons are for not allying himself with the Annexation movement. That will tell his story better than a hundred oaths of an allegiance which he is anxious to find an opportunity to break.

It is known to the President and Ministry that, whatever difference of opinion there may be between the Annexationists and themselves upon the matter of removals, there is no weakening of the support which the party has all along given them. We have, here and there, some angry talkers; but when it comes to the perpetuation of the Government until its great objects transpiration of the ash tree during the shall have been attained, the Annexation Club is practically of one mind. Royalists have no occasion for 'thanking God and taking courage" at what they doem the disintegration of the ruling party. There is no such dis integration and there will be none The motto of the hour is "In essential unity, in non-essentials liberty, and is all things loyalty."

THE account of Miss Pope's interview with the ex-Queen reached the flow of streams more even, STAR from two Kawaiahao sources, but and they preserve the constancy of not from the Principal berself. The springs. In wooded areas there is latter wishes it understood that her call upon Liliuokalani was of a private business nature and that the facts about protection from evaporation from the it, though given to some of the patrons surface of the ground. It is not probof the seminary, were not intended for able that this conservation of the water the press. Miss Pope would like to supply comes anywhere near the mark amend the statements in the interview preservation of woodland insures an in various ways but does not feel that a und nee of water supply; but the she can, in justice to herself and the benefits resulting from it are sufficient ex-Queen, permit this Journal to give to be considered among the other exher own report of the now famous call. What happened there, she says, is not toward arriving at a scientific detera matter of public concern.

removals were deemed "inexpedient" The extreme difficulty of reducing these BY AUTHORITY and "inopportune." Now comes the factors to known quantities, or even to same paper to say in an approving rough estimates, has made it impossible way that "the policy of removals, which is at present being car- work; but a wider knowledge of what ried out, was decided upon some time has been done would lead to a greater sioners for the City of Hamalala, sice JAS. since." What it will say to-morrow no soothsayer can divine. It is boxing ject of forestry. the compass rapidly.

The bove is copied from the Boson Advertiser than which there is no abler nor more conservative exponent of American principles and interests published in the United States.— Bulletin.

"The above" refers to the usual false oods about Hawaiian matters. As to he Boston Advertiser it is an old time 'dough-face" supporter of slavery in the United States and whatever influence dipl matic and military matters might it once had was shrivelled forty years. The questions are raised whether in ago in the fire of Wendell Phillips' and Wm. Lloyd Garrison's contempt and for the average run of legislative work indignation. Naturally it is against freedom in Hawaii. But what of that

THE Radical is a moth which flies into the fire and is consumed, while the Conservative is a horse which won't budge from his blazing stable a Conservative.

DO FORESTS INCREASE RAIN-

The recent decrease of the rainfall well substantiated." About the year n a district of one of the other islands, 1775 the Savannah River at Augusta and the remedy applied thereto, gives was "a clear, rapid stream, full of ex local interest to this editorial of a New cellent fish, and subject to no sudden

has become turbid, the fish have near Accepting the conclusion that, in general, forests increase slightly the ly deserted the lower waters, and sudfall of rain, snow and dew, it remains den and marked changes of the water o be determined how much of this level are the rule." We have well ncrease is available for beneficial pur-known instances of the cutting off of poses. Part of it is intercepted by forests in the northern parts of New foliage and is returned to the atmos. York State being followed by a failure ohere by evaporation without having of the canal feeders. Of the gradua reached the ground. The proportion diminution of the flow of the Schuyl so retained varies with the nature of kill River in dry seasons, a commission the foliage, the density of the forest and of engineers said in 1875: "This rethe season of the year. The retention markable decrease, not accompanied by evergeen trees is less than by decid by any great charge in the rainfall, nor rous. It is estimated that perhaps 30 per cent of the precipitation is thus ntercepted and returned to the atmosphere. Of course this interception and evaporation go on where the surtace of the earth is covered by grass has been lost, and the rainfall is per and other growing crops. Whether it mitted to descend rapidly to the bed is sufficiently greater in the forest than and pass off in a succession of freshets. in the fields to do away with the excess of precipitation on wooded tracts over in constancy of streams big and little, that on cleared areas is an unsettled by a New Hampshire Forestry Comquestion. The retention of snow by mission, by an Ohio State Forestry sliage amounts to less than that of Bureau, and by a considerable number rain, for most of the snow caught by of unofficial observers from Maine to the leaves is shaken to the ground by California. Most of these examples,

Of the 70 per cent, of rainfall which, disputed value of forests as conservat is estimated, reaches the ground in tors of water supply, and do not bear forests, a part is very quickly returned on the question whether forests increase to the atmosphere by evaporation, but the rainfall. In most instances where ere the loss is considerably less than observers tell of dwindling streams in the open field. Under certain con-they speak also of freshets sweeping litions it is not more than 13 per cent. through the beds of these streams, 8 of what it would be on bare soil; but that perhaps the annual outron is nearly he conditions are so various that it is if not quite, as great as it was when the Ice Cream, Sherbets, afficult to arrive at an average. Again, out of this 70 per cent. of precipitation which reaches the ground in wooded reas must be deducted the loss by transportation, "the process by which the plant gets rid of the surplus water order to extract from it nutriment portant factor; and since this influence which is present in only a very highly makes itself feit for distant from the attenuated solution." Various in location of the forest, the claim for to for determining the amount of for statesmanlike policy with reference noisture used in this way; but, because to this factor of national welfare, may if the many factors having to do with be considered as well founded. Every t, the amount for the various kinds of civi ized Gov rnment must in time ow vegetation can be indicated only with a or control the forest cover of th wide margin for variations. Here is mountains in order to secure desirable one of the methods:

"The water transpired comes mostly, if no entirely, from the soil. On evaporating leaves behind it the matters held in solution ortion of which is inorganic and it is that ich constitutes the ash of the plant. Assum ing that the absorption by the plant is not sensibly selective in the average from a large number of individuals, then a knowledge of he annual addition of inorganic material, i. c., sh, to the forest, and the amount of mineral matter held in solution by the ground water, will enable us to compute the amount of water which has been evaporated."

It has been estimated that coniferou rees transpire only about one tenth as much, on the average, as decidnous Thus, in one estimate the period of vegetation, is put at from 500 to 600 pounds of water per pound of dry weight of leaves, and of the spruce from 50 to 70 pounds. But, smc transpiration is part of the process of ouilding up the forest, the water go id of in that way cannot be considered is lost for beneficial uses.

While, as it stands now, nobody can say, as a result of scientific investigation, whether forests increase the fall of rain, snow or dew to an appreciable extent, there is no room for doubt that wooded areas are valuable conservators of moisture. In this way they makloss by interception and evaporation in the foliage and by transpiration; and there is a considerable gain in the drawn by those who hold that the cellent reasons for looking well to the preservation of forests. The efforts Fresh California Roll Butter and Island Fort Street, - opposite Wilder & Co.'s mination of this question are interest-THREE or four days ago the public factors that have to be dealt with at er from San Francisco.

to present any array of figures as a

result of the costly and painstaking

If the results of the scientific inves

there is no uncertainty in the observa-

tions as to the apparent relation of

forest and rainfall, without attempting

to assign scientific reasons for this

apparent relation. Thus, the heaviest

known rainfall occurs in the dense and

xtensive forest of the middle and lower

Brahmaputra, in India. In the south

of Java are large and dense forests; in

the north are few wooded tracts. The

annual rainfall at Tjilatjap, on the south

coast, is 182.3 inches; at these stations

on the north coast it is 78.4 inches.

these instances the ferests were not

fostered by the rain and whether the

absence of forests is not a result of the

failure of rain. But here is an instance

that apparently does not admit of such

large territory in which special attention

has been given for several years to the

protection and encouragement of forest

growth, so that, from being almost tree

ess, it has become covered with a dens-

ears was 13 per cent., according to

neasurements that are described as

Our own country furnishes several

examples which are mentioned as

or marked changes of height.

surse of years, and now "the stream

probably in the total annual discharge

of the river, is no doubt largely due to

Similar stories are told of the failure

however, are in verification of the un-

forests were there, and the volume

the streams was more nearly constant.

is gathered is expressed in these words

PERSONAL

A. Irvine of Waimanalo, is registered

Miss Patch, the well-known teacher

of music, is expected home on the

H. Van Giesen and Miss Bertha

A. C. McCarthy, principal of the

Miss Grau, James Jaeger, Henry

Kaunakakai School on Molokai, re

Jaeger, Miss Van Angelen and !

Henkenins were passengers to S

Francisco by the bark S. C. Aller

turned on the Mokolii yesterday.

Meyer left for Molokai yesterday o

water conditions.

at the Arlington.

Australia.

the Mokolii.

One of the conclusions set forth in

coming from good authorities and

questions. There is in central India a

HUGH GUNN has this day been appoin d member of the Board of Fire Commisgeneral interest in the fascinating sub- H. BOYD, resigned.

I. A. KING, Minister of the Interior. tigations are unsatisfactorily vague, Interior Office, Sept. 5th. 1893.

> SALE OF TENANCY AT WILL OF THE STORE ON KING STREET AND AD. JOINING THE CHINESE THEATRE

tive Building will be sold at Public Auction he Tenancy at Will of the Premises occupied nln, Oahu

Term:-Tenancy from month to month til such time as the Minister of the Interior ay wish to terminate the same by giving 30

onthly in advance.

Minister of the Interior. Interior Office, August 31, 1893. 134-31

Owing to the drought and scarcity of water, the irrigation hours are hereby suspended until further notice. All persons disregarding the above notice

re liable to have their privileges cut off vithout further notice ANDREW BROWN,

WATER NOTICE.

Owing to the drought and scarcity of water he residents above Judd Street are requeste ANDREW BROWN,

Supt. Honolulu Water Works.

From and after date all bills against the

Sec'y Board of Health.

SALE OF LEASE OF GOVERNMENT he destruction of the forest in the drainage area, whereby the cons rystive action of the woodland HAMAKUA, HAWAII.

> 'clock noon, at the front entrance of the Executive Building, will be sold at Public Auction the Lease of a piece of Governmen Land adjoining Pohakuhaku, Hamakua, Hawaii, containing an area of 80 acres, more

Upset price \$50 per annum payable semi

Interior Office, Aug. 29, 1893.

The Palace Ice Cream Parlors

"As a regulator of water conditions,

SEWING MACHINES Call in and examine the

And our new stock of

GENERAL AGENT.

8 and 30 Merchant Street, Honolulu, H. I

CHAS. F. PETERSON.

Notary Public.

M. H. LOHEIDE, Sign & Ornamental Painter

TEAM AND GALVANIZED PIPE, EL BOWS, T-WAYS, GLOBE VALVES, STEAM COCKS, and all other fittings

Hard Times Mean Close Prices Honolulu Steam Rice Mill. resh milled Rice for sale in quantities to swit

J. A. HOPPER, Prop.

CHAS. HUSTACE, INCOLN BLOCK, - - KING STREET Between Fort and Alakea Streets. DEALER IN

Groceries & Provisions

was inf raied by the Advertiser that almost every stage of the investigation. | 10 SATISFACTION GUARANTEED. 32

Butter always on hand.

General Advertisements.

On Saturday, September 30, 1893, at ,12 clock noon, at the front entrance of the Execs a Store on King Street on the Waikiki side of and adjoining the Chinese Theatre, Hono-

Upset price \$10.00 per month payable

J. A. KING,

IRRIGATION NOTICE.

uperintendent Honolulu Water Works Honolulu, H. L. Avg 30, 1893. 133-1f

NOTICE.

Board of Health must be made in duplicates. CHAS. WILCOX.

Office Board of Health, Honolulu, H. I August 31, 1893.

LAND ADJOINING POHAKUHAKU.

On Thursday, September 28, 1893, at 12

Terms. - Lease for 10 years.

J. A. KING,

HOTEL STREET, HOSOLULU.

Ice Cream Soda A Choice Assortment of

French & Plain Mixed Candies the bulletin from which this summary

MRS. ATWOOD, Proprietress.

NEW BUTTONHOLE MACHINE

B. BERGENSEN.

Bethel Street, Honoluly, Damon Block. Repairing Done.

Hawaiian Wine Co.

FRANK BROWN, MANAGER,

70 IY

Typewriter, Conveyancer and

Office over Bishop's Bank.

BELL TELEPHONE 157.

All Orders Promptly Attended to

To House Keepers. If you are in need of any New or Secondand FURNITURE, RUGS, STOVES,

BEAVER SALOON.

H. J. NOLTE, PROPRIETOR.

SEWING MACHINES, Etc., call at the

Furniture & Commission House, S. F. GRAHAM, MANAGER,

FORT STREET, BETWEEN HOTEL AND BERETANIA. BOTH TELEPHONES No. 477-

Connected with Hack Stand

General Advertisements.

H. E. MCINTYRE & BRO.,

Groceries, Provisions and Feed

New Goods received by every Packet from the Eastern States and Europe. Fresh California Produce by every steamer. All orders faithfully attended to, and Goods delivered to any part of the city free of charge. Island Orders solicited. Satisfaction guaranteed.

Telephone No. 92.

EQUITABLE Assurance Society of the United States

Ordinary Life Plan, Endowment Plan, Semi Tontine Plan, Free Tontine Plan, Indemnity Bond Plan (Coupon Bond at maturity, if desired),

Post Office Box No. 145.

Tontine Instalment Plan (New, CHEAF and ATTRACTIVE), Joint Life Risks, Partnership Insurance, Annuities,

It will cost you nothing to call at the office of the undersigned, and make further inquiries. Should you conclude to insure, it will be money in

Bruce & A. J. Cartwright,

Managers for the Hawaiian Islands EQUITABLE Life Assurance Society of U.S.

The Hawaiian News Co. L'd

STATIONERS.

News and Music Dealers.

25 AND 27 MERCHANT STREET, KEEP ON HAND

A Superior Assortment of Goods-Blank Books, all kinds; Memorandum Books, in grea variety

Sheet Music-Subscriptions Received for any Periodical Published.

Klinkner's Red Rubber Stamp and Yost Type Writer.

ENTERPRISE PLANING MILL

PETER HIGH, Proprietor.

OFFICE AND MILL,

Honolulu, H.I.

that if Wampole's Preparation Doors, Sash, Blinds, Screens, Frames, Etc. TURNED AND SAWED WORK.

Prompt attention to all orders.

Matual 55

TELEPHONES:

Bell 498.

Furniture ROBINSON BLOCK.

Is now opened for business, and has in stock the finest assortment of

CHIFFONIERS, SIDEBOARDS, EXTENSION TABLES, Etc.

Reed and Rattan Furniture.

for Pillows. Special attention called to our latest style of WIRE MATTRESSES, the best and cheapest ever brought to the country. Fine Lounge and Sota

We make a specialty of Laying Matting and Interior decorating

Cabinet Making in all its Branches,

A trial is solicited. Lowest Prices Prevail.

ORDWAY & PORTER,

91 tf] BELL, 525.

Hats and Bonnets. - Immense Variety at -

CHILDRENS CAMBRIC HATS, all colus, 60 cents and upwards; Lace-trimmed MULL HATS, in delicate shades, from \$17; pwards.
CHILDRENS SILK HATS, POKES and BONNETS.
CHILDRENS LACE HATS and LEGHORN FLATS.

A LARGE ASSORTMENT OF THE

Corner King and Bethel Sts.

CHILDREN'S WHITE PRESSES, nearly made at 50, 75 cents and upwards.

CHILDREN'S Silk and Cashmere COATS and WRAPS. Jufants' Complete outfit.

Week!

That's what it is at King Bros.' Art Emporium, a big week for the house, and a bigger week for buyers of everything in their line. This week they have an especially fine display of pictures, artists' supplies, mirrors, photograph and autograph albums, wall brackets and easels, plush fancy goods and novelties, the latest styles of mouldings for framing and cornices, a full line of window pole cornices, etc. Now is the time to have portraits enlarged in crayon or india ink by first class artists

King Bros.

at lowest rates.

HOTEL STREET

Aim at the Drake ducks. This is precisely the same with

Wampole's Tasteless

Preparation Cod Liver Oil.

It aims to cure Consumption, Hits the Mark, too, and it most effectually breaks up Colds, On Alakea and Richards near Queen Street, Coughs, Hoarseness and all Throat and Lung troubles that

cause this disease. It is natural logic to conclude OF COD LIVER OIL has power to prevent Consumption, it sure ly is able to cure these lesser

emergencies. This vigor-making, fat pro-Coffee, Test or Chocolate with Sandwiches, ducing preparation is Absolute served at all hours. ly Tasteless, in so far as Cod Liver Oil is concerned. All you notice is a delightful flavor

of Wild Cherry and Anise. But the purest Norwegian Cod Liver Oil is there all the same. It is a great blood en-Fine Singer Sewing Machines. ral food that in its stomachic effects, actually assists its own

assimilation. In Pulmonary or Bronchial troubles it is unequalled. No one doubts the value of Cod Liver Oil, but not every one is able to take it.

WAMPOLE'S PREPARATION removes the nauseous objection

Oil palatable. KEPT IN STOCK AND SOLD BY

HOLLISTER & Co.

Druggists. 109 FORT STREET, HONOLULU.

The Central Market.

Veal and Poultry. We make Sausages specialty. Give us a trial and be convinced, We have the best. Our Corned Beef is a the very best.

Both Telephones 104. Club Stables Co.

WESTBROOK & GARES,

Livery, Feed and Sale Stables.

First-class Lunches Served with Tea, Coffee, Soda Water, Ginger Ale or Milk. 28" Smokers' Requisites a Specialty. W

Offers Insurance on all the Popular Plans, viz.:

Children's Endowments, Endowment Bond Plan (5% guaranteed) Term Insurance, etc., etc. etc.

PIANOS, GUITARS, MANDOLINS,

- AGENTS FOR -

MOULDINGS.

richer. Best of all it is a natu- Hotel Street, between Fort and Nuuanu Sts.

ANTIQUE OAK BED ROOM SETS.

UPHOLSTERY. and actually makes Cod Liver

> Beds, at San Francisco prices. Complete assortmet Carriages, Cribs, Cradles, and High Chairs, to Cornice Poles in Wood or Brass Trimmings.

Furniture and Mattresses Repaired by First-Class Workmen,

Robinson Block, Hotel Street TELEPHONES. MUTUAL 645.

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104 Fort Street Honolulu,

INFANTS' LACE BONNETS, Infants Muslin BONNETS from 50 cents and upwards SUN BONNETS in great variety at 25 cents and upwards